

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patents and Applications of:)
CAMPBELL et al. U.S. Patent No. 6,147,276 (Filed as Appln. No. 08/802,282) U.S. Patent No. 6,252,133 (Filed as Appln. No. 08/803,165) Appln. No. 09/225,233 Appln. No. 09/658,862 Appln. No. 09/650,285 Appln. No. 09/650,194 Appln. No. 09/973,701 Appln. No. 09/989,125 Appln. No. 09/989,125 Appln. No. 09/989,126 Appln. No. 09/989,128 Appln. No. 10/118,337 Appln. No. 10/151,304	Group Art Unit: 1632 Examiner: D. Crouch RECEIVED MAR 2 7 2003 TECH CENTER 1600/2900
Appln. No. 10/151,305 Appln. No. 10/190,611 Appln. No. 10/190,617 Appln. No. 10/234,854	

Commissioner for Patents and Trademarks Washington, DC 20231

Sir:

REVOCATION OF POWER OF ATTORNEY AND GRANT OF NEW POWER OF ATTORNEY

The undersigned, a representative authorized to sign on behalf of the assignee owning all of the interest in the following patents and applications, hereby revokes all previous powers of attorney or authorization of agent granted in the following matters before the date of execution hereof.

The undersigned verifies that:

FINNEGAN HENDERSON FARABOW GARRETT & DUNNERLP

1. Roslin Institute (Edinburgh), The Minister of Agriculture, Fisheries & Food, and Biotechnology & Biological Sciences Research Council are the assignees of the entire right, title, and interest in U.S. Patent 6,147,276, issued November 14, 2000 (application Serial No. 08/802,282, filed February 19, 1997), and all continuations, continuations-in-part, divisional, and reissue applications therefrom dependent by virtue of an assignment from the inventors to Roslin Institute (Edinburgh) recorded in the U.S. Patent and Trademark Office at Reel 8622, Frames 0299-0300 (copy enclosed), and an assignment from Roslin Institute (Edinburgh) to Roslin Institute (Edinburgh), The Minister of Agriculture, Fisheries & Food, and Biotechnology & Biological Sciences Research Council recorded in the U.S. Patent and Trademark Office at Reel 9219, Frames 0945-0951 (copy enclosed); and

2. Roslin Institute (Edinburgh), The Minister of Agriculture, Fisheries & Food, and Biotechnology & Biological Sciences Research Council are the assignees of the entire right, title, and interest in U.S. Patent 6,252,133, issued June 26, 2001 (application Serial No. 08/803,165, filed February 19, 1997), and all continuations, continuations-in-part, divisional, and reissue applications therefrom dependent by virtue of an assignment from the inventors to Roslin Institute (Edinburgh) recorded in the U.S. Patent and Trademark Office at Reel 8582, Frames 0263-0264 (copy enclosed), and an assignment from Roslin Institute (Edinburgh) to Roslin Institute (Edinburgh), The Minister of Agriculture, Fisheries & Food, and Biotechnology & Biological Sciences Research Council recorded in the U.S. Patent and Trademark Office at Reel 9220, Frames 0250-0256 (copy enclosed).

FINNEGAN HENDERSON FARABOW GARRETT & DUNNER

The undersigned certifies that the evidentiary documents have been reviewed and to the best of the undersigned's knowledge and belief, title of U.S. Patent 6,147,276 and U.S. Patent No. 6,252,133 is in the assignee The Roslin Institute (Edinburgh), The Minister of Agriculture, Fisheries & Food, and Biotechnology & Biological Sciences Research Council.

The undersigned hereby grants its power of attorney to practitioners at Customer Number 22869, both jointly and separately as their attorneys with full power of substitution and revocation to prosecute U.S. Patent 6,147,276 and U.S. Patent No. 6,252,133 and all continuations, continuations-in-part, divisional, and reissue applications therefrom dependent including:

Appln. No. 09/225,233;

Appln. No. 09/658,862;

Appln. No. 09/650,285;

Appln. No. 09/650,194;

Appln. No. 09/973,701;

Appln. No. 09/989,125;

Appln. No. 09/989,126;

Appln. No. 09/989,128;

Appln. No. 10/118,337;

Appln. No. 10/151,304;

Appln. No. 10/151,305;

Appln. No. 10/190,611;

Appln. No. 10/190,617; and

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Appln. No. 10/234,854;

and to transact all business in the Patent and Trademark Office connected therewith, and to receive the Letters Patent(s).

Please change the correspondence address for the above-identified applications to:

Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P. 1300 I Street, N.W. Washington, D.C. 20005-3315.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Dated: 25 - 2 - 03

By:

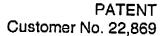
Name: J.W WITHEYS
Title: AST DIRECTM

Roslin Institute (Edinburgh)

FINNEGAN HENDERSON FARABOW GARRETT & DUNNERLLP

Dated:	20/ii/2003	Name: A R BURNE Title: Nead: Research Policy & Interes The Minister of Agriculture, Fisheries & Food
Dated:		By: Name. D THE STONE STONE STONE Biotechnology & Biological Sciences Research Council

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In re U.S. Patents and Applications of:	
CAMPBELL et al.	Group Art Unit: 1632
U.S. Patent No. 6,147,276)
(Filed as Appln. No. 08/802,282)	Examiner: D. Crouch
U.S. Patent No. 6,252,133	
(Filed as Appln. No. 08/803,165)	
U.S. Patent No. 6,525,243	
(Filed as Appln. No. 09/650,285)	
Appln. No. 09/225,233	
Appln. No. 09/658,862	RECEIVED
Appln. No. 09/650,194	MAR 2°7 2003
Appln. No. 09/973,701	27 2003
Appln. No. 09/989,125	TECH CENTER 1600/2900
Appln. No. 09/989,126	CENTER 16001200
Appln. No. 09/989,128	TECH OLIVIE
Appln. No. 10/118,337	
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Commissioner for Patents and Trademarks Washington, DC 20231

Sir:

ASSOCIATE POWER OF ATTORNEY

I hereby appoint the following practitioners at Customer Number 22,852, Charles E. Lipsey, Reg. No. 28,165; Kenneth J. Meyers, Reg. No. 25,146; and Salvatore J.

Arrigo, Reg. No. 46,063, as associate attorneys to U.S. Patent 6,147,276, U.S. Patent No. 6,252,133, and U.S. Patent No. 6,252,243 and all continuations, continuations-in-part, divisional, and reissue applications therefrom dependent, including:

Appln. No. 09/225,233;

Appln. No. 09/658,862;

Appln. No. 09/650,285;

Appln. No. 09/650,194;

Appln. No. 09/973,701;

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Appln. No. 10/234,854;

and to transact all business in the Patent and Trademark Office connected therewith, and to receive the Letters Patent(s).

Please send all future correspondence and Office Actions to the following address:

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. 1300 I Street, N.W. Washington, D.C. 20005-3315 (202) 408-4000

Respectfully submitted

March 25, 2003

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